

ASAMM-Chukchi – Flight 242 – 22 September 2015

Area flown: Transects 4, 23, and 27, complete; transect 25, partial.

Total hours flown: 7.6 (2 flights)

Total transect hours: 2.4

Number of bowhead whales seen: 0 (no calves)

Weather and visibility: Skies were partly cloudy to overcast. Sea state ranged from Beaufort 1 to 6.

Visibility was unlimited, with glare and low ceilings. No sea ice was observed in the survey area.

High sea states in the survey area curtailed further effort.

Sightings: Belugas, walruses, unidentified pinnipeds, and small unidentified pinnipeds.

Preliminary Summary, Flight 242 Date: 9/22/2015

| | | |
|---|---------------------------------------|--------------------------------|
| Total bowhead whales: 0 | Start time: 9/22/2015 9:06:52 AM | End time: 9/22/2015 5:31:22 PM |
| Bowhead whale sightings: 0 | Transect minutes: 146 | Transect km: 524.1 |
| Bowhead whales on transect: 0 | Circling minutes: 0 | Circling km: 0 |
| Bowhead whale cow-calf pairs: 0 | Trans+Circ minutes: 146 | Trans+Circ km: 524.1 |
| Bowhead whale cow-calf pairs on transect: 0 | Search minutes: 31 | Search km: 113.1 |
| Bowhead whale repeats: 0 | Total minutes: 453 | Total km: 2130.1 |
| Possible repeats: 0 | Deadhead minutes: 276 | Deadhead km: 1492.9 |
| Total gray whales: 0 | Search blocks: 19, 20, 22, 21, 13, 12 | |
| Total belugas: 4 | Transect blocks: 20, 21, 22, 14, 13 | |
| Other whale sightings: 0 | | |
| Walruses: Yes | | |
| Total polar bears: 0 | | |

Cetacean Sightings:

| Event | Lat | Long | Block | Species | Total | Calves | Behavior | Swim Direction | On Effort |
|-------|------|---------|-------|---------|-------|--------|----------|----------------|-----------|
| 1041 | 71.4 | -156.47 | 12 | beluga | 4 | 0 | mill | -1 | False |

